

Korg PS 3100
Board Contacts
from front view

PS 3100

Pin	KLM 64 Sig	KLM 64 Sig	KLM 69 Gate	KLM 69 Gate	KLM 69 Gate	KLM 69 Gate	KLM 62 Ctrl 1	KLM 63 Ctrl 2	KLM 76 Ctrl 3
44	F (pitch)	44	L Out	44	L Out	44	FC Mod R2	44	MG1 FC Ctr
43	F# (pitch)	43	U Out	43	U Out	43	FC Mod R1	43	MG1 FC Ctr
42	G (pitch)	42	FC U	42	FC U	42	FC Mod 2	42	MG1pNoise
41	G# (pitch)	41	FC L	41	FC L	41	FC Mod 1	41	MG1 wNoise
40	A (pitch)	40	Decay	40	Decay	40	FC Fine	40	GND2
39	A#(pitch)	39	Ext.Attack	39	Ext.Attack	39	FC Coarse	39	
38	4'	38	Attack	38	Attack	38	GND3	38	
37	8'	37	Expand	37	Expand	37	FC Bus Out	37	MG1 Tri
36	16'	36	Sustain	36	Sustain	36	Sustain	36	MG1 Rect
35		35	Hold	35	Hold	35	Hold	35	MG1 Saw dn
34	A#1 (Gate)	34	B1 (Gate)	34	E1 (sig)	34	E2 (sig)	34	L-Out (Mix)
33	A#2 (Gate)	33	B2 (Gate)	33	D#1 (sig)	33	D#2 (sig)	33	D#4 (sig)
32	A#3 (Gate)	32	B3 (Gate)	32	D1 (sig)	32	D3 (sig)	32	GND2
31	A#4 (Gate)	31	B4 (Gate)	31	C#1 (sig)	31	C#2 (sig)	31	MG1 Saw up
30	A1 (Gate)	30	C1 (Gate)	30	C1 (sig)	30	C2 (sig)	30	MG 1 ind
29	A2 (Gate)	29	C2 (Gate)	29	B1 (sig)	29	B2 (sig)	29	MG 2 ind
28	A3 (Gate)	28	C3 (Gate)	28	A#1 (sig)	28	A#2 (sig)	28	Ind 1 in
27	A4 (Gate)	27	C4 (Gate)	27	A1 (sig)	27	A2 (sig)	27	MG2 Sig Out
26	G#1 (Gate)	26	C#1 (Gate)	26	G#1 (sig)	26	G#2 (sig)	26	MG2 Sig In
25	G#2 (Gate)	25	C#2 (Gate)	25	G1 (sig)	25	G2 (sig)	25	MG VCA Ctr.
24	G#3 (Gate)	24	C#3 (Gate)	24	F#1 (sig)	24	F#2 (sig)	24	MG2 Ind
23	G#4 (Gate)	23	C#4 (Gate)	23	F1 (sig)	23	F2 (sig)	23	MG2 Out
					F3 (sig)	23	F4 (sig)	23	MG2 LMB
22	G1 (Gate)	22	D1 (Gate)	22	E1 (keyb)	22	E2 (keyb)	22	AM Sig Out
21	G2 (Gate)	21	D2 (Gate)	21	D#1 (keyb)	21	D#2 (keyb)	21	AM Sig in
20	G3 (Gate)	20	D3 (Gate)	20	D1 (keyb)	20	D2 (keyb)	20	GND Mod In
19	G4 (Gate)	19	D4 (Gate)	19	C#1 (keyb)	19	C#2 (keyb)	19	Proc 2 out
18	F#1 (Gate)	18	D#1 (Gate)	18	C1 (keyb)	18	C2 (keyb)	18	Proc 1 Out
17	F#2 (Gate)	17	D#2 (Gate)	17	B1 (keyb)	17	B2 (keyb)	17	LMB 2
16	F#3 (Gate)	16	D#3 (Gate)	16	A#1 (keyb)	16	A#2 (keyb)	16	LMB 1
15	F#4 (Gate)	15	D#4 (Gate)	15	A1 (keyb)	15	A2 (keyb)	15	
14	F1 (Gate)	14	E1 (Gate)	14	G#1 (keyb)	14	G#2 (keyb)	14	
13	F2 (Gate)	13	E2 (Gate)	13	G1 (keyb)	13	G2 (keyb)	13	
12	F3 (Gate)	12	E3 (Gate)	12	F#1 (keyb)	12	F#2 (keyb)	12	
11	F4 (Gate)	11	E4 (Gate)	11	F1 (keyb)	11	F2 (keyb)	11	
10		10	nc / G2 (?)	10	nc / G2 (?)	10	nc / G2 (?)	10	
9		9	(?)	9	(?)	9	(?)	9	
8		8	Key Trig	8	Key Trig	8	Key Trig	8	
7	WFR	7	WFR	7	+10V	7	+10V	7	
6	WFD	6	WFD	6	Release	6	Release	6	
5		5	Peak	5	Peak	5	Peak	5	
4		4	GND3	4	GND3	4	GND3	4	
3	-15V	3	-15V	3	-15V	3	-15V	3	
2	GND	2	GND	2	GND	2	GND	2	
1	+15V	1	+15V	1	+15V	1	+15V	1	